Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A system that recommends a consumer product selection across a network to a consumer, said system comprising:

a recommendation engine comprising a first computing module that determines a difference between a plurality of consumer products having a plurality of descriptors by differentiating between at least one descriptor of each said plurality of consumer products and providing said difference to a second computing module;

a descriptor module that is configured to receive human descriptor trait (HDT) descriptor input regarding the plurality of descriptors of at least a sampled consumer product from at least two independent consumers at two independent nodes, respectively, on the network;

the second computing module, coupled to said recommendation engine, that sorts between each of said consumer products to form at least two classes for said plurality of consumer products;

a third computing module, coupled to said recommendation engine, that determines for each of said plurality of consumer products a correlation between said at least two classes and each of said plurality of descriptors including the received HDT descriptor input, said third computing module assigning a weighting term for each of said plurality of descriptors based upon each of said descriptor's ability to sort between said at least two classes; and

a fourth computing module, coupled to said recommendation engine, that cooperatively operates on said weighting terms to provide a recommendation.

2.   (Original) The system according to claim 1, wherein said consumer product is a member selected from the group consisting of cosmetics, tobacco, perfume, cologne, liquor, liqueurs and consumable liquids.

3.   (Original) The system according to claim 2, wherein said consumer product is perfume.

4.   (Original) The system according to claim 1, wherein each of said plurality of descriptors is a member independently selected from the group consisting of intrinsic descriptors and extrinsic descriptors.

5.   (Original) The system according to claim 1, wherein each of said plurality of descriptors are in a digital format.

6.   (Previously Presented) The system according to claim 5, wherein said digital format is derived from a member selected from the group consisting of a stream of data and static data.

7.   (Original) The system according to claim 1, wherein said correlation between the plurality of consumer products and said at least two classes is generated using cluster mapping.

8.   (Original) The system according to claim 1, wherein said network is the Internet.

9-55.   (Cancelled)

56.   (Currently Amended) The system according to claim 1, wherein the descriptor module is configured to <u>further</u> receive the descriptor input including descriptors from an electronic nose signature of a consumer product.

57.   (Withdrawn-Currently Amended) A computer implemented method that recommends a consumer product selection across a network to a consumer, comprising:

determining a difference between a plurality of consumer products having a plurality of descriptors by differentiating between at least one descriptor of each said plurality of consumer products and providing said difference to a computer module;

receiving human descriptor trait (HDT) descriptor input regarding the plurality of descriptors of a sampled consumer product from at least two independent consumers at two independent nodes, respectively, on the network;

sorting between each of said consumer products to form at least two classes for said plurality of consumer products;

determining for each of said plurality of consumer products a correlation between said at least two classes and each of said plurality of descriptors including the received HDT descriptor input, and assigning a weighting term for each of said plurality of descriptors based upon each of said descriptor's ability to sort between said at least two classes; and

cooperatively operating on said weighting terms to provide a recommendation.

58.   (Withdrawn-Currently Amended) A computer program product, on a computer readable medium that when executed on a computing system causes the computing system to recommend a consumer product selection across a network to a consumer, comprising:

code that determines a difference between a plurality of consumer products having a plurality of descriptors by differentiating between at least one descriptor of each said plurality of consumer products and providing said difference to a computer module;

code that receives human descriptor trait (HDT) descriptor input regarding the plurality of descriptors of a sampled consumer product from at least two independent consumers at two independent nodes, respectively, on the network;

code for sorting between each of said consumer products to form at least two classes for said plurality of consumer products;

code for determining for each of said plurality of consumer products a correlation between said at least two classes and each of said plurality of descriptors including the received HDT descriptor input, and assigning a weighting term for each of said plurality of descriptors based upon each of said descriptor's ability to sort between said at least two classes; and

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code for cooperatively operating on said weighting terms to provide a
recommendation.